



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

Bib Data Sheet

CONFIRMATION NO. 82

SERIAL NUMBER 10/615,533	FILING DATE 07/07/2003  RULE	CLASS 438 257	GROUP ART UNIT 2829	ATTORNEY DOCKE NO. 10960809-5
-----------------------------	---------------------------------------	---------------------	------------------------	-------------------------------------

## APPLICANTS

Guy Lichtenwalter, San Jose, CA;

Norman D. Marschke, San Jose, CA;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a DIV of 08/709,354 09/06/1996 PAT 6,612,023

VERIFIED

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

NONE

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/05/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 16	TOTAL CLAIMS 16	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials				

## ADDRESS

HEWLETT-PACKARD COMPANY  
 Intellectual Property Administration  
 P.O. Box 272400  
 Fort Collins , CO  
 80527-2400

## TITLE

Method and apparatus for printed circuit board pads with registering feature for component leads

FILING FEE  RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---